# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,861,939 B1

Page 1 of 2

DATED : March 1, 2005 INVENTOR(S) : Bischof et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Title page,

Item [56], References Cited, U.S. PATENT DOCUMENTS, replace "6,437,981 B1 8/2002 Newton et al" by -- 6,437,681 B1 8/2002 Wang et al. --;

#### Column 2.

Line 48, after "approximately", replace "BOC" by -- 80°C --;

### Column 3,

Line 59, before "substrate", delete --; --; Line 67, after "heater", insert --, --;

#### Column 4,

Line 1, after "electrical", delete -- are --; Line 1, after "heater", insert -- comprising heater --; Line 3, after "said", replace "tin" by -- tip --;

#### Column 5.

Line 53, before "path", replace "pr/conductor" by -- conductor --; Line 60, after "length", replace "1" by -- I --;

#### Column 6,

Line 10, after "this", delete -- , --; Line 23, before "functional", delete -- am --;

#### Column 7,

Line 48, before "connected", replace "123" by -- 12B --; Line 49, after "forming", delete -- serve as --; Line 54, after "simply", delete -- 4 --;

#### Column 8,

Line 37, after "this", delete -- , --;

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Column 10,

Line 48, after "gas", delete -- 7 --; Line 66, after "heater", delete -- a --.

Signed and Sealed this

Twenty-eighth Day of June, 2005

JON W. DUDAS

Director of the United States Patent and Trademark Office